

Kansas State University

Willard Hall

Lecture Hall 114 renovation

PROGRAM STATEMENT

October, 2018

Prepared by Facilities Campus Planning and Project Management



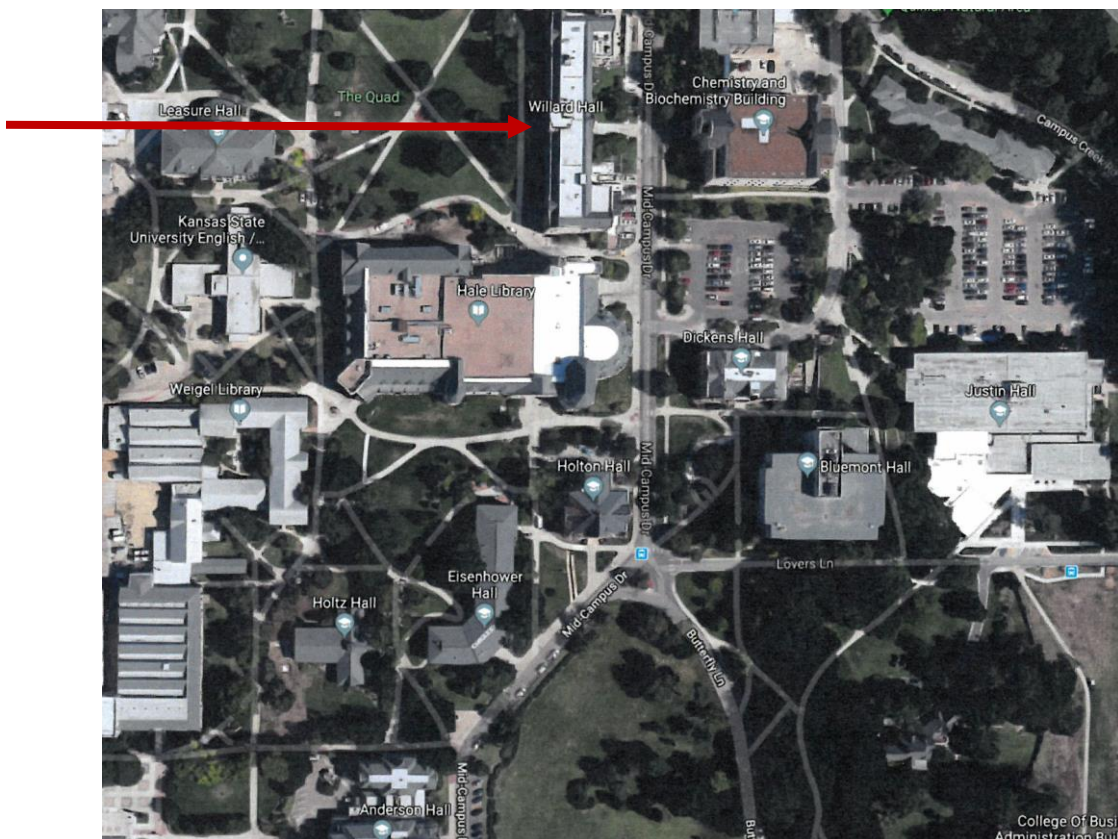
Introduction

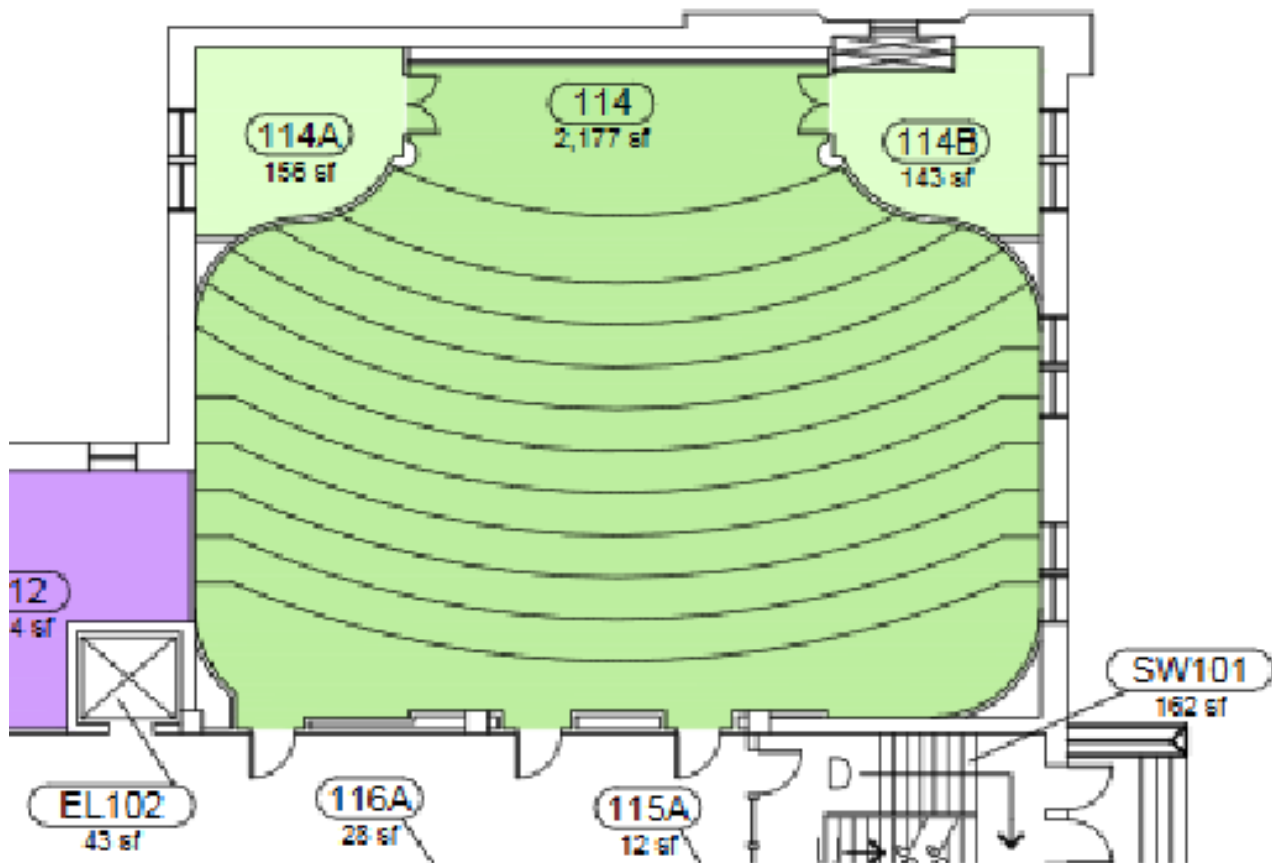
The Academic Infrastructure Enhancement Fee of \$4 per student credit hour was approved by the Board of Regents effective with the Fall 2017 semester. The new fee generates approximately \$1.8 million each year with \$900,000 funding the universities commitment of \$13.5 million to the new College of Business Building and the other half supporting classroom enhancements. The students of the Tuition and Fees Strategies Committee prioritized the need to enhance general use classrooms in old campus buildings that did not have funding to upgrade the classroom spaces. In Spring 2018 a classroom committee was established, comprised of students, faculty and facilities staff to begin the process of reviewing and prioritizing classrooms for renovation.

The classroom committee decided it was important to seek input from students, faculty and staff. The committee utilized a faculty/staff survey that was conducted in 2017 that captured information regarding teaching style preferences, meeting capacity needs and preferred general use classroom locations on campus. The committee decided to conduct a similar survey to students in spring 2018. Both the faculty/staff and student survey rated the physical aspects (HVAC, technology, classroom layout, furniture, acoustic, overall rating of the room as an effective teaching and learning environment). Student survey results indicated classrooms should offer a physically comfortable learning environment, provide a flexible learning environment, and facilitate student engagement in the learning process. Both surveys identified lecture halls and classrooms in existing buildings that serve all departments and curriculums in most need of renovation.

As such, the lecture hall in Willard Hall was prioritized this fall by the classroom committee for renovations as it ranked high for needs of renovation. It is centrally located on campus, has a high utilization rate based on its location and is heavily used for entry level classes for the College of Arts and Sciences. A majority of first and second year students will have a lecture in this room based on current class scheduling and the location of this building in core campus.

Site Map





The green shaded areas will be renovated with this project.

Project Description

The features in the room are in need of repair and upgrade. In addition to the need for repairs and enhancement to existing physical features, the room needs enhancement to provide current technologies utilized by University instructors and to provide adequate infrastructure to meet the technology needs of students.

The proposed project will address inadequate heating and cooling conditions, add current instructional technology, upgrade to more efficient lighting, upgrade seating and table features, provide accessible seating, add infrastructure to support student technology needs and address the acoustics in the space.

The current seating is a tablet arm type chair. This type of seating does not accommodate the needs of our students. The project will evaluate the use of a table and chair seating system with the intention of retaining the current number of seats.

Current Conditions & Space Summaries

The current room is 2,500 NSF and provides seating for 229 students.



Space Projection / Summaries

| Name of Space | Size of Space |
|---|-----------------|
| Willard 114 | 2,500 SF |
| Mechanical space in Attic and ductwork chases | 800 SF |
| Total | 3,300 SF |

Budget

| | |
|---|--------------------|
| Estimate of Project Costs | |
| Design Fees | |
| Architect, Engineer, other Consultants | \$100,000 |
| Construction | |
| Construction Cost and fixed furniture | \$1,000,000 |
| Ancillary Contracts | |
| Construction Testing, Testing and Balancing, asbestos testing | \$10,000 |
| FF&E | |
| A/V, equipment, etc. | \$225,000 |
| Miscellaneous Costs | |
| Administrative fees, internal labor, asbestos abatement, IT, etc. | 65,000 |
| Contingency | |
| | \$100,000 |
| Total | \$1,500,000 |

Funding

The project will be funded with revenue generated from the Academic Infrastructure Enhancement Fee that was implemented in FY 2018.

Maintenance

Because this project only includes renovation of existing spaces and no significant changes in function or equipment, no additional funding is needed for maintenance.

Schedule

| | |
|-------------------------------|-------------------------------|
| BOR approval | November 2018 |
| AE Selection | February 2019 |
| Design | 6 months – August 2019 |
| AHJ Review | September 2019 |
| Bidding | October 2019 |
| Award of Contract | November 2019 |
| Start Construction | mid - December 2019 |
| Construction Timeframe | 6-8 months |
| Occupancy | Fall 2020 |